

**DECLARATION
AND POWER OF ATTORNEY
U.S.A.**

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ATTORNEYS' DOCKET NO.
P60953US1

ALL PATENTS, INCLUDING DESIGN

FOR APPLICATION BASED ON PCT; PARIS CONVENTION;
NON PRIORITY; OR PROVISIONAL APPLICATIONS

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed at 201 below), or a first and joint inventor (if plural inventors are named below at 201-203, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled:

MODIFIED TNF α MOLECULES, DNA ENCODING SUCH AND VACCINES

COMPRISING SUCH MODIFIED TNF α AND DNA

which is described and claimed in: PCT International Application No. _____ filed _____
 the specification in application Serial No. _____ filed April 15, 1998
 (if applicable) and amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified specifications, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

DK 418/97 (Number)	Denmark (Country)	15 April 1997 (Day/Month/Year Filed)	Priority Claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Cod. §119(e) of any United States provisional application(s) listed below:

Application No. 60/044,187 Filing Date April 24, 1997 Application No. _____ Filing Date _____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys (Registration No.) to prosecute this application, receive and act on instructions from my agent, and transact all business in the Patent and Trademark Office connected therewith. HARVEY B. JACOBSON, JR. (20,851); D. DOUGLAS PRICE (24,514); JOHN CLARKE HOLMAN (22,769), MARVIN R. STERN (20,640); MICHAEL R. SLOBASKY (26,421); JONATHAN L. SCHERER (29, 851); STANFORD W. BERMAN (17,909); IRWIN M. AISENBERG (19,007); WILLIAM E. PLAYER (31,409)

SEND CORRESPONDENCE TO: JACOBSON, PRICE, HOLMAN & STERN PROFESSIONAL LIMITED LIABILITY COMPANY 400 Seventh Street, N.W. Washington, D.C. 20004	DIRECT TELEPHONE CALLS TO: (please use Attorney's Docket No.) (202) 638-6666 JACOBSON, PRICE, HOLMAN & STERN PROFESSIONAL LIMITED LIABILITY COMPANY
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*Inventor(s) name must include at least one unabbreviated first or middle name.

201	FULL NAME* OF INVENTOR	FAMILY NAME DALUM	GIVEN NAME Iben	MIDDLE NAME
202	RESIDENCE & CITIZENSHIP	CITY Hørsholm	STATE OR FOREIGN COUNTRY Denmark	COUNTRY OF CITIZENSHIP Denmark
203	POST OFFICE ADDRESS	POST OFFICE ADDRESS Olgasvej 13	CITY DK-2970 Hørsholm	STATE OR COUNTRY Denmark
	FULL NAME* OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
	FULL NAME* OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
				ZIP CODE

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201*	SIGNATURE OF INVENTOR 202*	SIGNATURE OF INVENTOR 203*
Iben Dalum		
DATE 20, May 1998	DATE	DATE

Additional inventors are named on separately numbered sheets attached hereto.

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JUL 07 1998

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(Number)Denmark
(Country)15 April 1997
(Day/Month/Year Filed)

Priority Claimed

 Yes No

(Number)

(Country)

(Day/Month/Year Filed)

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(Number)

(Country)

(Day/Month/Year Filed)

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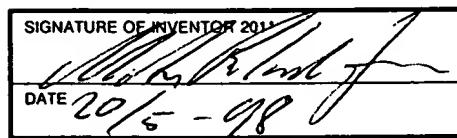
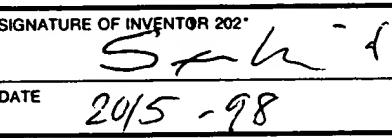
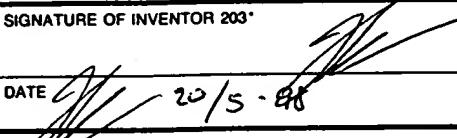
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201	FULL NAME* OF INVENTOR	FAMILY NAME JENSEN	GIVEN NAME Martin	MIDDLE NAME Roland
	RESIDENCE & CITIZENSHIP	CITY Holte	STATE OR FOREIGN COUNTRY Denmark	COUNTRY OF CITIZENSHIP Denmark
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202	FULL NAME* OF INVENTOR	FAMILY NAME MOURITSEN	GIVEN NAME Søren	MIDDLE NAME
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203	FULL NAME* OF INVENTOR	FAMILY NAME ELSNER	GIVEN NAME Henrik	MIDDLE NAME
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	POST OFFICE ADDRESS	POST OFFICE ADDRESS Svend Gøngesvej 36	CITY DK-2700 Brønshøj	STATE OR COUNTRY Denmark

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202*	SIGNATURE OF INVENTOR 203*
		
DATE 20/5 - 98	DATE 20/5 - 98	DATE 20/5 - 98

Additional inventors are named on separately numbered sheets attached hereto.

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